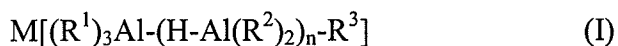


AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** A method for electrolytic coating of a material with aluminum, magnesium or alloys of aluminum and magnesium, said method comprising
immersing the material in an electrolytic bath comprising electrolyte for pretreatment, wherein said material is connected as an anode therein, and
performing the electrolytic coating in the same electrolyte immediately thereafter, the electrolytic bath further comprising organoaluminum compounds of general formulas (I) and (II)



as the electrolyte, wherein n is equal to 0 or 1, M is sodium or potassium, and R^1 , R^2 , R^3 , R^4 ~~can be~~ are the same or different, R^1 , R^2 , R^3 , R^4 being a C₁-C₄ alkyl group, and a halogen-free, aprotic solvent being used as solvent for the electrolyte.

2. **(Currently amended)** The method according to claim 1, wherein a mixture of the complexes K[AlEt₄], Na[AlEt₄] and AlEt₃ is employed as the electrolyte.

3. **(Previously presented)** The method according to claim 2, wherein a molar ratio of said complexes K[AlEt₄], Na[AlEt₄] to AlEt₃ is from 1:0.5 to 1:3.

4. **(Previously presented)** The method according to claim 2, wherein 0 to 25 mole-% Na[AlEt₄] is employed, relative to the mixture of the complexes K[AlEt₄] and Na[AlEt₄].

5. **(Currently amended)** The method according to Claim 2, wherein a mixture of 0.8 mol K[AlEt₄], 0.2 mol Na[AlEt₄], 2.0 mol AlEt₃ in 3.3 mol toluene is used as the electrolyte.

6. **(Currently amended)** The method according to claim 1, wherein a mixture of Na[Et₃Al-H-AlEt₃] and Na[AlEt₄] and AlEt₃ is used as the electrolyte.

7. **(Previously presented)** The method according to claim 6, wherein a molar ratio of Na[Et₃Al-H-AlEt₃] to Na[AlEt₄] is from 4:1 to 1:1.

8. **(Previously presented)** The method according to claim 7, wherein a molar ratio of Na[AlEt₄] to AlEt₃ is 1:2.

9. **(Currently amended)** The method according to Claim 8, wherein a mixture of 1 mol Na[Et₃Al-H-AlEt₃], 0.5 mol Na[AlEt₄] and 1 mol AlEt₃ in 3 mol toluene is used as the electrolyte.

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10. **(Currently amended)** The method according to Claim 1 wherein the electrolytic coating is performed at temperatures of from 80 to 105°C.

11. **(Currently amended)** The method according to Claim 1 wherein the pretreatment is performed for a period of from 1 to 20 minutes.

12. **(Currently amended)** The method according to Claim 1, wherein the pretreatment is performed at an anodic load of the material with a current density of from 0.2 to 2 A/dm².

13. **(Previously presented)** The method of Claim 3, wherein the molar ratio of said complexes K[AlEt₄], Na[AlEt₄] to AlEt₃ is 1:2.

14. **(Previously presented)** The method according to claim 4 wherein 5 to 20 mole-% Na[AlEt₄] is employed, relative to the mixture of the complexes K[AlEt₄] and Na[AlEt₄].

15. **(Previously presented)** The method of Claim 7, wherein the molar ratio of Na[Et₃Al-H-AlEt₃] to Na[AlEt₄] is 2:1.

16. **(Currently amended)** The method of Claim 10, wherein the electrolytic coating is performed at temperatures of from 91 to 100°C.

17. **(Currently amended)** The method of Claim 11, wherein the pretreatment is performed for a period of from 5 to 15 minutes.

18. **(Currently amended)** The method of Claim 12, wherein the pretreatment is performed at an anodic load of the material with a current density of from 0.5 to 1.5 A/dm².